

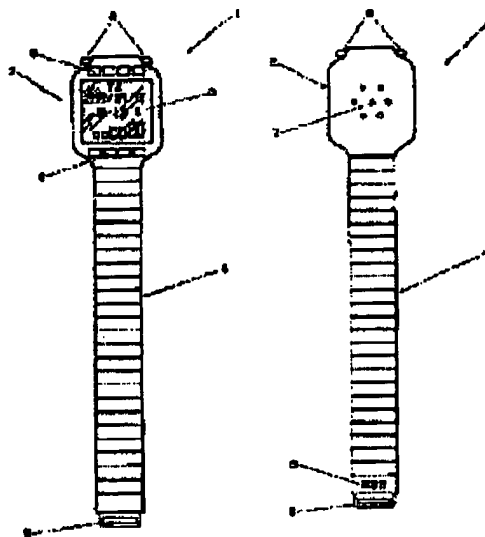
## MOBILE PHONE

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**Classification:**  
- **International:** H04M1/02; H04B1/08; H04B1/38; H04Q7/38; H04M1/05  
- **European:**  
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### Abstract of JP2001045122

**PROBLEM TO BE SOLVED:** To provide a mobile phone that can realize various requirements of the mobile phone where difficulty of transmission reception is not caused because of too closely placed loudspeaker and microphone, inconvenience of hard of depression is not caused because of too smaller buttons and far excellent portability is attained even when miniaturization is attained more in comparison with a conventional mobile phone.

**SOLUTION:** The mobile phone 1 consists of a mobile phone main body 2 that is provided with a display section 3 and a reception loudspeaker 7, and of an antenna microphone 4 at one end of the mobile phone main body 2, which microphone 4 has a transmission part at its tip part, has an antenna function for transmission reception, has flexibility and is longer than the width of the mobile phone main body in the lengthwise direction. The reception loudspeaker 7 is provided on a rear side of the mobile phone main body 2 and it is used with the transmission microphone 5 placed at the tip of the antenna microphone 4 to attain transmission reception.



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